

David S. Wall
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March 30, 2021

To: Senate Committee on Energy and Environment; others

Re: NEUTRAL [SB 541]...*There is carbon sequestration in "No-till" farming practices.*

[SB 541] excerpt states, "SECTION 1. ORS 468A.205 is amended to read: 468A.205. (1) The Legislative Assembly declares that it is the policy of this state to reduce greenhouse gas emissions in Oregon pursuant to the following greenhouse gas emissions reduction goals: (a) By 2010, arrest the growth of Oregon's greenhouse gas emissions and begin to reduce greenhouse gas emissions. (b) By 2020, achieve greenhouse gas levels that are 10 percent below 1990 levels. (c) By 2050, achieve greenhouse gas levels that are at least 75 percent below 1990 levels."

[SB 541] excerpt states, "(2) The Legislative Assembly declares that it is the policy of this state to include **atmospheric carbon sequestered by the lands and waters of this state, including Oregon's forests, desert lands and territorial sea, in any calculation to determine progress towards the greenhouse gas emissions reduction goals established by this section.**"

How is the sequestered atmospheric carbon in the, "... **lands and waters of this state, including Oregon's forests, desert lands and territorial sea...**" going to be measured?

Until valid and accepted methods of analytical measurements are agreed upon by Analytical Chemists to determine the concentrations of sequestered carbon in;

"... **lands and waters of this state, including Oregon's forests, desert lands and territorial sea...**"

I remain Neutral but, very supportive of the concept.

Senators: Findley, Girod and Thatcher-Good Job!

Respectfully submitted,

/s/ David S. Wall

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